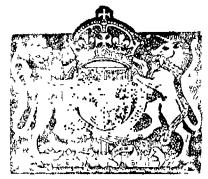
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Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II—SECTION 1

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 24th January 1948

Applications for Patents

TITLES HAVE BEEN ABRIDGED

From 8th January to 14th January 1948

- 88898. Anglo-Iranian Oil Company Limited. Catalysts. (10th January 1947).
- 38899. Anglo-Iranian Oil Company Limited. Catalytic cracking of petroleum hydrocarbons. (14th July 1945).
- 88900. Anglo-Iranian Oil Company Limited.

 Catalytic cracking of petroleum
 hydrocarbons. (10th January
 1947).
- **\$8901.** Anglo-Iranian Oil Company Limited. Refining of petroleum hydrocarbons. (10th January 1947).
- 88902. Anglo-Iranian Oil Company Limited.

 Catalytic cracking of petroleum hydrocarbons. (10th January 1947).
- 38903, D. L. Millar. Material handling system.
- 88904. C. L. Arnold and M. K. Electric Limited. Electrical plug connectors. (12th February 1947).
- 38905. Philips Screw Company. Screw socket.

 38906. Lever Brothers & Unilever Limited.

 Manufacture of soap. (20th

 January 1947).
- **\$8907.** A. N. Bhattacharryya. Radio instrumental landing systems for aircrafts.
- \$8908. "Omo" Aktiengesellschaft. Conveying sand, sand mixtures, etc., from a container to a spray gun.
- 38909. Power Jets (Research & Development) Limited. Gaseous or liquid fuels. (9th January 1947).
- **88910**, E. H. Friedheim. Organometallic compounds.

- 88911. Technicolor Motion Picture Corporation.
 System of composite photography.
 (8th September 1941).
- 38912. The General Electric Company Limited. Indicating instruments. (3rd January 1947).
- 38913. The British Oxygen Company Limited.
 Production of acetylene and metal
 carbides. (18th January 1947).
- 38914. The General Electric Company Limited. Wide band electric filters. (27th January 1947).
- 38915. L. F. R. Fell. Internal combustion engine power plants. (13th October 1947).
- 38916. Durand & Huguenin A.G. Colouring aluminium or aluminium alloys.
- 38917. J. M. Chomet and J. S. A. Chomet. Crank mechanisms.
- 38918. J. Drouard. Light railway tractor. (10th January 1947).
- 38919. H. Wignall. Pile fabrics. (11th January 1947).
- 38920. Ultrasonic Corporation. Process of agglomerating aerosols. (27th August 1947).
- 38921. R. A. Gagic. Bulldozer attachment for wheeled tractors.
- 38922. Devoe & Raynolds Company Inc. Resins.
- 38923. The Aluminium Plant & Vessel Company Limited. Welding metals. (16th September 1946).
- 38924. Ing. Ales M. Kapral. Polishing leather.
- 38925, Ing. Ales M. Kapral. Solid shoe polish.
- 38926, Ing. Ales M. Kapral. Polishing substances.
- 38927. Ing. Ales M. Kapral. Plastic pencils.
- 38928, Ing. Ales M. Kapral. Packing of semiliquid or semi solid substances by coating.

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- 88929. Standard Telephones and Cables Limited. Electric resistance bolometers. (29th January 1947).
- 38930. K. F. J. Vacek. Ploughs.
- 38931. Sociedade Internacional Dos Cyclones
 Ywol. Liquid fuel and heating
 apparatus.
- 88932. Lustrafil Limited. Continuous processes in the production and treatment of artificial threads. (17th January 1947).
- 38933. Flexicon Cord Services, Limited. Power-transmission devices.
- 38934, Anglo-Iranian Oil Company Limited. Hydrogen. (10th January 1947).
- 38935. Imperial Chemical Industries Limited.

 Safety blasting explosives. (4th
 February 1947).
- 88936. R. A. Whitson. Building unit.
- 38937. Hovis Limited. Cereal grinding
- 88938. Ciba Limited. Anti-biotic agent.
- 38939. Ciba Limited. New amines. [Addition to No. 36267].
- 38940. Ciba Limited. New amines. [Addition to No. 36267].
- 38941. Ciba Limited. New amines.
- 38942. Vickers-Armstrongs Limited. Safety devices or guards for machines.
- 38943. Reilly Tar & Chemical Corporation.

 pyrdine carboxylic acids. (8th
 January 1943).
- 38944. J. C. Seailles. A water solution of raw aluminates of like.
- 38945. J. C. Seailles. Bauxite and like aluminium—containing minerals for the extraction of aluminium etc.
- 38946. J. C. Seailles. Cellulose materials.
- 38947. J. C. Seailles. Extracting magnesia from aqueous solution, etc.
- 38948. R. Allan. Flexible coupling or universal joint for the mechanical interconnection of two rotary elements.
- 38949. H. Banerjee. Preventing waste of water from a receptacle or container.
- 38950. Imperial Chemical Industries Limited.

 Method of treating a tow of filaments or threads. (10th March 1947).
- 38951. M. Quercia and G. Ferdinand. Storage and the utilization of liquefied gases.
- 38952. M. Quercia and G. Ferdinand. Ignition devices for lighters and the like.
- 38953. The General Electric Company Limited, Piezo-electric resonators. (14th August 1946).
- 38954. W. Paterson. Purification of liquids. (31st January 1947).
- 38955. H. R. Ricardo. Thermal power plants. (23rd January 1947).
- 38956, J. P. Casamitjana. Guidepieces for the endless belts of mechanism for drawing textile rovings.

- 38957. G. Frenger. Heating or cooling of rooms,
- 38958. Standard Telephones and Cables Limited. Electronic telegraph repeater. (16th January 1947).
- 38959. Burndept Limited. Primary electric cells. (10th September 1946).
- 38960. Airmec Limited. Variable tuning means for radio. (15th January 1947).
- 38961, E. H. Jun. Coupling device for electric cables.
- 38962. A. D. Shah. Holder for the identity card, etc.
- 38963. H. Bentley. Liquid-fuel burning apparatus.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent on any one of the applications, referred to below, may at any time within four months of the date of this Gazette of India give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1935, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on each payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act. 30624. British Insulated Cables Limited. Improvements in plastic materials par-

provements in plastic materials particularly applicable for the covering of electric conductors. (5th January 1943).

Comprises polyvinyl chloride or a copolymer of vinyl chloride, a liquid temporary plasticiser polymerisable by heating and a permanent plasticiser.

51663. M. P. P. (Products) Limited. Improvements in or relating to a method of and means for drying powdered or other more or less finely divided material.

Material is conveyed by hot air through upwardly inclined zig-zag path to which heat is applied externally.

31664 M. P. P. (Products) Limited. Improvements in and relating to the preparation of cooked starchy vegetables in powder form.

Vegetable is cooked and mashed and thoroughly mired with seed powder and sieved to the desired fineness. 82014. M. P. P. (Products) Limited. Improvements in and relating to the preparation of cooked mashed potatoes in powder form. [Addition to No. 31664].

Potatoes peeling, cooking smashing, mixing with satisfactory seed powder, drying and finally sieving.

82015. M. P. P. (Products) Limited. Improvements in and relating to the preparation of cooked mashed potatoes in powder form. [Addition to No. 31664].

Cooked mashed, powdered and reconstitutable potatoes.

32496. Standard Telephones and Cables Limited. Improvements in aerial systems. (21st April 1944).

Aerial system wherein the aerial is located in a sphere or hemisphere of dielectric medium of higher specific inductive capacity than air.

82784. J. Vesely. Improvements in or relating to firearms.

An automatic firearm with interchangeable two part magazine.

84088. Technicolor Motion Picture Corporation.
Dis-azo dye.

Diazotizing aromatic nucleus of the benzene series in para-positions and coupling with 2-position of alpha napthols having in the 8-position a substituent of the group of halogen, hydroxyl and amino radicals.

34543. General Aniline & Film Corporation.
Improvements in or relating to self-dispersing methylolamides.

A composition comprising a methylolamide of a higher fatty acid and an agent rendering the methylolamide self-dispersible in water.

84622. P. T. Noronha. Improved inkstand, having a semi-circular sliding top with two swivels and humidors to hold pens or the like and having a mechanical contrivance whereby the sliding top remains attached to the inkstand.

Having a sliding top with two swivels lower surface of which is in flush with the top surface of the inkstand,

35374. Vokes Limited. Apparatus for the utilisation of high explosive charges.
(2nd October 1944).

Comprising two concentric cylindrical casings with a gas delivery end, the annular space between the casings being packed with coke filter.

35421. Western Electric Company, Incorporated. Microwave radio transmission or reception. (21st October 1943).

Using wave guide permitting escape of guided power continuously along its length.

\$5444. H. R. Ricardo. Improvements in or relating to cylinders for internal combustion engines. (10th October 1945).

Cylinder block, a wet liner in the block and a gland like ring engaging an annular shoulder on the exterior of the liner and being connected by studs to the adjacent end of the cylinder block.

35545. Societe D'Electro-Chimie, d'Electro-Metallurgie et des Acieries Electriques D'Ugine. Process for the production of steel.

Pig iron high in silicon and relatively low in phosphorous treated with Thomas slag before starting for converter process.

35555. Universal Oil Products Company. Catalyst and process for synthesizing organic compounds.

Catalyst having combination of theria, metal of group VIII silica, oxide of alumina and zirconia.

35557. L. Shibko. Improvements in or relating to luggage label holders. (25th August 1945).

Label sheath and spring clip of the luggage label holder is relatively adjustable.

85587. Aluminium Company of America. Improvements in or relating to the electro-chemical treatment of aluminium and aluminium base alloy articles.

Anodically treating aluminium and aluminium base alloys in electrolyte consisting of orthophosphoric acid, glycerine and water.

35614. Vanity Fair Mills, Inc. Knitting machine.

Needle bar having hook needles operatively connected to the tongue bar having hook closing tongues.

35647. L. Greenberg. Improved method and means of die casting articles of irregular mass formation in iron. (18th September 1945).

Ejecting casting from mould during critical period of solidification.

35774. D. W. Shinwell. Improvements in loom beat-up mechanism.

Imparting a combined upward and rearward swinging movement to the reed from the beat-up position.

36559. M. Reynolds. Improvements in or relating to fountain pens.

Comprising a tubular body with ink reservoir, a retatable ball in the lower duct for writing and a guard sleeve mounted on the lower stem, the sleeve being slidable longitudinally between an up and a down position for opening and covering the writing ball.

36778. Vodine Company. Improvements in orrelating to a composition of matter for an ointment base and method of preparing the same.

Mixture of polyhydroxy alcohol, cellulose, mineral oil and a dispering agents.

28945. De Directie van de Staatsmijnen in Limburg. Separation of a mixture of solid particles comprising grains of different sizes having specific gravities above and below a predetermined specific gravity of separation.

Separation effected in cyclone in presence of crushed agglomerate of fine particles of high specific gravity.

37079. The Cierva Autogiro Company Limited.
Improvements in helicopters.

Horizontal thrust of an auxiliary rotor utilised to compensate the torque-reaction of the main lifting rotor system.

37528. Dr. K. G. Mathur. A furnace particularly for the preparation of activated carbon.

Comprising a vertical heating column having one or more saggar supporting racks and communicating with a fire place below and a channey above.

37741. National Aluminate corporation. Corrosion inhibiting compositions and methods.

Comprising a corrosion innibiting phosphate and a compound containing a —CN group

37744, L. B. Henderson. Improvements in rolling machines.

Rolling machine comprising a unitary structure formed of roll stands.

37765. C. E. Turnbull. Improved air gun. (10th July 1946).

An inner barrel telescopically mounted in an outer barrel.

37771. Dunlop Rubber Company Limited. Improvements in the moulding of tyres and in apparatus therefor.

Relates to heat jacketed two part mould presses for wheel tyres and method of separating said tyres from formers.

7774. C. Reinhold. Improvements in or relating to spray-guns for paints and other liquids.

Relates to spray guns for paints and liquids.

37841. P. W. Robinson. Improvements relating to looms.

Inserting a loop of selvedge thread from a bobbin through each weft loop in succession, holding the said loop in position and inserting each successive thread loop through wift loop and thread loop.

37852. Fairylites Limited. Glass and other pressed or moulded prismatic reflectors and the manufacture thereof. (17th July 1939) [Divided out of No. 35859].

Comprising a series of seven reflectors having a central reflector, the base vertex of each reflector being removed.

37867. Dobson & Barlow Limited and W. Hartley. Improvements in and relating to rayon and like spinning machines. (27th July 1946).

A circular container having a diameter sufficient to hold the spinning pot, a spindle for rotating the pot and a motor, the whole unit being supported by a flexible mountings.

37894. W. F. Fuhrhop, and H. V. Issum. Improvements in the manufacture of pile fabrics.

Superposing fibrous substance in layers, impregnating the same with a consolidating medium, cutting the consolidated block, applying a backing to the ends of the fibres and removing the consolidating medium.

37909. Aluminium Company of America. Improvements relating to the stabilization of acqueous carbonate type solutions for use in forming oxide coatings on aluminium.

Adding stabilizing constituents, namely a soluble salt of aluminium in an amount to increase aluminium content from 0.05 per cent. to .15 per cent., and a neutralizing compound (to react with aluminium salt) in an amount approximating the stoichiometric amount.

87982. International General Electric Company of New York, Limited. Improvements in or relating to Calcium Phosphate Phosphor.

Consisting of calcium phosphate activated by both cerium and thorium.

37983. International General Electric Company of New York, Limited. Improvements in or relating to Aluminium Phosphate Phosphor.

Consisting of aluminium phosphate activated by cerium and thorium.

38043. The Wilkinson Sword Company Lumited and H. B. Randolph. Improvements in or relating to dry shaving appliances. (24th September 1946).

Accurate perforated guard attached to cutter of shallow V-Shoped cross section the latter being mounted at its apex to a pin having cone where it engages the holes of the cutter, the inclination of the cone being at right angles to the plane of the cutter.

::8059. Douglas Fraser & Sons Limited. Improvements in automatic sliver roll forming machines.

Winding arbor means adapted to rise in the formation of a roll and to full on ejection and a member located between the winding abbor means and the position occupied by an ejected roll.

38123. Wingfoot Corporation. Resilient support for seat cushions.

Frame having an open end with a resilient edge member.

Patents Sealed

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29570, 32186, 32258, 32366, 32530, 32589, 22732, 32794, 32814, 32871, 33038, 33051, 33338, 33407, 33482, 33929, 33967, 34404, 34096, 34105, 34201, 34210, 34232, 34242, 34282, 34328, 34514, 34358, 34679, 34764, 34848, 34900, 35098, 35450, 35538, 35806, 35881, 36388,
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Renewal Fees Paid

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20608, 20705, 20789, 20790, 20809, 21448, 21571.
21596, 21598, 21624, 21630, 21767, 21819, 22136, 22751, 22755, 22816, 22840, 22846, 22875, 22887.
23383, 23486, 23554, 23596, 23613, 23636, 23655.
23671, 23693, 23790, 23866, 23987, 23988, 24235,
24632, 24763, 24783, 24900, 24908, 24954, 24974
24978, 25039, 25091, 25143, 25156, 25194, 25202, 25203, 25235, 25370, 25951, 26084, 26096, 26175.
26231, 26232, 26299, 26377, 26390, 26399, 26410,
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27156, 27166, 27206, 27223, 27363, 27380, 27403,
27404. 27416. 27417. 27420. 27466. 27490. 27494.
27579, 27604, 27616, 27635, 27636, 27641, 27500, 27834, 27835, 27862, 27865, 27878, 27886, 27937.
27938, 27959, 27960, 28101, 28135, 28287, 28340,
28424, 28427, 28563, 28611, 28621, 28639, 28665.
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29446, 29474, 29478, 29479, 29521, 29526, 29527,
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29654, 29655, 29685, 29750, 29941; 30154, 30196
30246, 30312, 30316, 30336, 30385, 30386, 30390, 30427, 30451, 30466, 30482, 30509, 30517, 30576.
30591, 30725, 30727, 30755, 30807, 30815, 30830,
30831, 30878, 30898, 30931, 30962, 31006, 31009
31537, 31722, 31723, 31747, 31951, 31986, 32058.
32059, 32102, 32113, 32138, 32235, 2252, 32295,
32345, 32396, 32397, 32416, 32457, 32814, 32871.
33139, 33313, 33315.
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Restoration Proceedings

(1)

Notice is hereby given that an order was made on the 7th January 1948, restoring the Patent No. 23913 and dated as of 19th April 1937 and granted to C. W. Morley for "Improved process and plant for manufacturing tea".

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patents:—

No. 25023 Ahmedahad Manufacturing and Calico Printing Co., Ltd.

The patent ceased on the 11th March 1947 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part II, Section I, dated the 26th July, 1947. Any person may give notice of opposition to the restoration by leaving Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Gircular Road, Calcutta, on or before the 6th March 1948.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration, except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

Copyright extended for a second period of five years.

Design No. 67926 Class 1.

Copyright extended for a third period of five years

Design Nos. 62898, 62899, 62900, 62901, 62002 62987, 62988, 63019, 63021, 63469. 67905, 67906, 67907, 68061, 68062. 68063, 68088, 68089, 68090, 68091, 68092, 68093, 68094, 68095, 68096, 68097, 68098, and 68099 (lass 13.

K. RAMA PAI,

Controller of Patents and, Designs